

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/727,060	12/03/2003		Tomonori Seki	15115.101001	4900
75	90	02/18/2005		EXAMINER	
Jonathan P. Os	sha		NGUYEN, THINH T		
Rosenthal & Os	ha L.L.I	P.		´	
Suite 2800				ART UNIT	PAPER NUMBER
1221 McKinney			2818		
Houston, TX	77010			DATE MAILED: 02/18/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(	(s)				
		10/727,060	SEKI ET A	L.				
•	Office Action Summary	Examiner	Art Unit					
		Thinh T. Nguyen	2818					
Period fo	The MAILING DATE of this communication a or Reply	ppears on the cover she	et with the corresponde	nce address				
A SH THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by state the provided by the Office later than three months after the mained patent term adjustment. See 37 CFR 1.704(b).	J. 1.136(a). In no event, however, m eply within the statutory minimum od will apply and will expire SIX (6) ute, cause the application to beco	ay a reply be timely filed of thirty (30) days will be conside MONTHS from the mailing date ne ABANDONED (35 U.S.C. §	of this communication. 133).				
Status	•							
1)	Responsive to communication(s) filed on <u>03</u>	December 2003.						
• —		nis action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
5)	Claim(s) 1-8 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) 1-8 are subject to restriction and/or election requirement.							
Applicat	ion Papers			,				
9)[	The specification is objected to by the Exami	ner.						
10)	0) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the	•						
Priority (	ınder 35 U.S.C. § 119							
a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Buresee the attached detailed Office action for a li	nts have been received nts have been received ionty documents have b eau (PCT Rule 17.2(a)).	in Application No een received in this Na					
Attachmen	t(s)							
	e of References Cited (PTO-892)		iew Summary (PTO-413)					
3) Infor	e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/0 r No(s)/Mail Date		No(s)/Mail Date e of Informal Patent Applicat :	ion (PTO-152)				

Page 2

Application/Control Number: 10/727,060

Art Unit: 2818

## **DETAILED ACTION**

## **Election/Restriction**

Claims 1- 10 are pending in this application.

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-7, drawn to a high frequency micro switch device, classified in class257, subclass 621.
  - II. Claims 8, drawn to a communication apparatus, classified in class 455, subclass 403.
- 2. The inventions are distinct, each from the other because of the following reasons:

  Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the communication apparatus can be patentable with a novel antenna. The subcombination has separate utility such as: the claimed contact switch micro relay can be used in other applications for example to modulate a laser device.

Application/Control Number: 10/727,060 Page 3

Art Unit: 2818

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, the fields of search are not coexistent. Therefore, separate examinations would be required and restriction for examination purposes as indicated is proper.

4. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

## **CONCLUSION**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thinh T Nguyen whose telephone number is 571-272-1790. The examiner can normally be reached on 9.00 AM 6.00 PM Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVID NELMS can be reached on (571) 272-1787. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1782.

Application/Control Number: 10/727,060

Art Unit: 2818

Thinh T Nguyen.

Art Unit 2818

David Nelms Supervisory Patent Examiner Technology Center 2800 Page 4